

INSULATING SLEEVE INSERT FOR WHEEL CLADDING

ABSTRACT OF THE DISCLOSURE

A wheel cover assembly comprises a wheel clad assembly that includes a body member having an outer surface and an inner surface opposed across the body member from the outer surface, and at least one elongated tubularly-shaped extension comprising a first material and having an inner surface, a proximal portion connected to the body portion, a distal portion extending in a direction away from the inner surface of the body portion, and at least one irregularity spaced along a length of the distal portion of the at least one extension. The wheel cover assembly further includes at least one tubularly-shaped insulating sleeve comprising a second material different from the first material and having an outer surface that abuts the inner surface of the at least one extension and includes an edge portion that closely receives the irregularity of the distal portion of the at least one extension therein, thereby preventing removal of the at least one sleeve from within the at least one extension in an axial direction. The edge portion is adapted to engage a wheel, thereby assembling the wheel cover assembly with the vehicle wheel. The sleeve is adapted to thermally insulate the wheel clad assembly from the vehicle wheel.